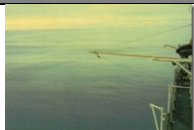









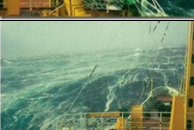
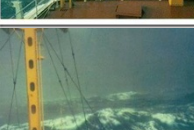


The Beaufort Sea State Scale

Sea State	Description	Conditions	Wave Heights (feet)	Picture
0	Calm	Sea like a mirror	0	
1	Light Air	Ripples but without foam crest	0.25	
2	Light Breeze	Small wavelets. Crests do not break	0.5	
3	Gentle Breeze	Large wavelets. Perhaps scattered white caps	2	
4	Moderate Breeze	Small waves. Fairly frequent white caps	4	
5	Fresh Breeze	Moderate waves, many white caps	6	
6	Strong Breeze	Large waves begin to form; white foam crests, probably spray	10	
7	Near Gale	Sea heaps up and white foam blown in streaks along the direction of the wind	14	
8	Gale	Moderately high waves, crests begin to break into spindrift	18	
9	Strong Gale	High waves. Dense foam along the direction of the wind. Crests of waves begin to roll over. Spray may affect visibility.	23	
10	Storm	Very high waves with long overhanging crests. The surface of the sea takes a white appearance. The tumbling of the sea becomes heavy and shock like. Visibility affected	29	
11	Violent Storm	Exceptionally high waves. The sea is completely covered with long white patches of foam lying in the direction of the wind. Visibility affected.	37	
12	Hurricane	The air is filled with foam and spray. Sea completely white with diving spray. Visibility very seriously affected.	45	No picture available

The Beaufort Sea State Scale